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To:	Examiner T. Wessendorf	Fax No.:	(703 746-9585)
Company:	USPTO – Art Group 1627	Date:	June 5, 2003
From:	Diane Tsuda	Pages:	3 (including cover sheet)
Subject:	Damaged Pages from 09/927,790 Response sent via Fax on June 5, 2003	cc:	

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Per our discussion, please find pages 4 and 5 enclosed.

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Jun. 05 2003 11:41AM P2

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(to be used for all correspondence after initial filing)

Total Number of Pages In This Submission

21

Application Number	09/827,790
Filing Date	August 10, 2001
First Named Inventor	Dahiyat
Art Unit	1627
Examiner Name	Wessendorf, Teresa D

Attorney Docket Number

67229-9

## ENCLOSURES (Check all that apply)

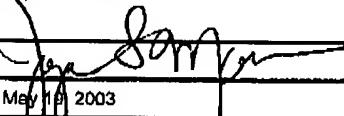
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
1 page Transmittal Form 19 pages of Amendment/Response 1 page Associate Power of Attorney		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual

Joyce L. Morrison

Signature



Date

May 19, 2003

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 19, 2003

Typed or printed

Diane M. Tsuda

Signature



Date May 19, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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## FACSIMILE COVER SHEET

To:	Examiner T. Wessendorf	Fax No.:	(703) 746-9585	
Company:	USPTO- Art Group 1627	Date:	June 5, 2003	
From:	Diane Tsuda	Pages:	23 (Including cover sheet)	
Subject:	09/927,790	cc:		

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Per today's telephone conversation, please find the Response dated May 19, 2003 attached. Please also find the fax verification report attached confirming the May 19 transmission date. Thank you.

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PATENT  
Attorney Docket No. A-67229-9/463077-36/RFT/RMS/RMK

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

DAHIYAT, et al.

Serial No. 09/927,790

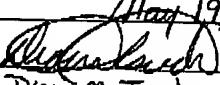
Filed: August 10, 2001

For: *Protein Design Automation for Protein Libraries*

Group No. 1639

Examiner: Wessendorf, Teresa D.

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I hereby certify that this correspondence, included listed enclosures, is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 308-7924 on May 19, 2003.

Date: May 19, 2003Signature   
Diane M. Tsudan  
13/08  
21/03

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Box Fee Amendment  
Commissioner for Patents  
Washington, DC 20231

Sir:

This paper is being submitted in response to the Office Action mailed February 19, 2003. This response is being filed on or before May 19, 2003, making this response timely filed. Although the Applicants do not believe any additional fees are required, the Commissioner is authorized to charge any additional fees, including extension fees or other relief, which may be required, or credit any overpayment to Deposit Account No. 502325.

Please amend the specification as follows:Specification Amendments to Remove Hyperlinks:

Please replace the paragraph on page 13, lines 9-16 with the following paragraph.

The source of the sequences can vary widely, and include taking sequences from one or more of the known databases, including, but not limited to, SCOP (Hubbard, et al., Nucleic Acids Res 27(1):254-256. (1999)); PFAM (Bateman, et al., Nucleic Acids Res 27(1):260-262. (1999)); VAST (Gibrat, et al., Curr Opin Struct Biol 6(3):377-385. (1996)); CATH (Orengo, et al., Structure 5(8):1093-1108. (1997)); PhD Predictor (Rost B, Sander C, Schneider R, PhD--an automatic mail server for protein secondary structure prediction. Comput Appl Biosci. 1994 Feb;10(1):53-60); Prosite (Hofmann, et al., Nucleic Acids Res 27(1):215-219. (1999)); PIR (Wu CH, Yeh LS, Huang H, Arminski L, Castro-Alvarez J, Chen Y, Hu Z,